11-09-05

1FW

NOV 0 8 2005

PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
The provided to the state of t

TRANSMITTAL		Application Number	10/729,048		
		Filing Date	December 5, 2003		
FORM (to be used for all correspondence after initial filing)		First Named Inventor			
		Art Unit			
		Examiner Name	Samuel M. Heinrich		
Total Number of Pages in This Submission	11	Attorney Docket Number	4348-000139		

ENCLOSURES (check all that apply)									
Fee Transmittal F	-orm	Drawing(s)			After Allowance Communication to Technology Center (TC)				
Fee Attached	I	Licensing-	related Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment / Rep	ply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)					
After Final			Convert to a I Application	Proprietary Information					
Affidavits/dec	laration(s)		Attorney, Revocation Correspondence Address	☐ Sta	atus Letter				
Extension of Time Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):				
Express Abandonment Request		☐ Request fo	or Refund er of CD(s)		Return postcard.				
Information Disclo	osure Statement								
Certified Copy of Priority Document(s)		Remarks  The Commissioner is hereby authorized to charge any additifees that may be required under 37 CFR 1.16 or 1.17 to Dep Account No. 08-0750. A duplicate copy of this sheet is enclosed.			er 37 CFR 1.16 or 1.17 to Deposit				
Response to Missing Parts/ Incomplete Application			7.000um 110. 00 0700.	A duplic	ate copy of this sheet is enclosed.				
Response to Missing Parts under 37 CFR 1.52 or 1.53									
	SIGNA	TURE OF APP	PLICANT, ATTORNEY, O	R AGEN	NT				
Firm <i>or</i> Individual name	Harness, Dickey & Pierce, P.L.C.		Attorney Name Stanley M. Erjavac / Jeffrey L. Snyder		Reg. No. 38,442 / 43,141				
Signature	Jeffy	LSIC							
Date	November 8, 2005	0							

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Jeffrey L. Snyder	Express Mail Label No.	EV 717 344 636 US	(11/8/0
Signature	Thefalora	Date	November 8, 2005	

This collection of information is required by 3 FFI1.5. The formation is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/729,048

Filing Date:

December 5, 2003

Applicant:

Caldwell et al.

Group Art Unit:

1725

Examiner:

Samuel M. Heinrich

Title:

OPTICAL HORNED LIGHTPIPE OR LIGHTGUIDE

Attorney Docket:

4348-000139

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **RESPONSE**

Sir:

In response to the Office Action mailed September 6, 2005, please consider the remarks set forth below.

Listing of Claims begins on page 2 of this paper.

Remarks begin on page 6 of this paper.